

**FINELY DIVIDED PHOTOPROTECTIVE OIL-IN-WATER EMULSIONS  
COMPRISING 4,4-DIARYLBUTADIENE UV-A SUNSCREENS**

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**ABSTRACT OF THE DISCLOSURE**

UV-Photoprotective oil-in-water emulsions well suited for photoprotecting the skin, lips and/or hair against the damaging effects of UV-radiation, the oil globules of which having an average size of at most 500 nm and containing  
10 particles of at least one ionic polymer and at least one UV-radiation-screening system, such screening system comprising at least one 4,4-diarylbutadiene UV-A-screening agent.